Atty. Dkt. No. 035777-0105

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Marek MICHALEWICZ et al.

Title: QUANTUM TUNNELLING TRANSDUCER DEVICE

Appl. No.: 10/554,312

International

Filing Date: 4/22/2004 371(c) Date: 8/24/2006

Examiner: Hrayr Sayadian

Art Unit: 2814

Conf. No.: 2668

## AMENDMENT AND REPLY ACCOMPANYING RCE

Mail Stop RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

This communication is responsive to the final Office Action dated January 5, 2011, concerning the above-referenced patent application, and is filed with a Request for Continued Examination (RCE).

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks begin on page 8 of this document.

Please amend the application as follows: